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FORM PTO-1390) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 10-2003)			ATTORNEY'S DOCKET NUMBER 500.45104X00				
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. 1900 ATT 78 8 8 7 12 4 CFR 1.5)				
13 tomps 3 t	CONCERNING A FILIN						
	ATIONAL APPLICATION NO. 2003/010840	INTERNATIONAL FILING DATE 27 August 2003	PRIORITY DATE CLAIMED 12 December 2002				
	F INVENTION stion Apparatus and Wind Box						
APPLICA	ANT(S) FOR DO/EO/US						
	iji KIYAMA, et al.  In the rewith submits to the United States	Designated/Elected Office (DO/EO/US) the	e following items and other information:				
1. 🖂	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2. 🔲	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3. 🗌	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🖾	The US has been elected (Article 31).						
5. 🔀	A copy of the International Application as filed (35 U.S.C. 371(c)(2))) a. ☐ is attached hereto (required only if not communicated by the International Bureau). b. ☒ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office(RO/US)						
6. 🖾	<ul> <li>An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li> <li>a.</li></ul>						
7. 🗀	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.  are attached hereto (required only if not communicated by the International Bureau).  b.  have been communicated by the International Bureau.  c.  have not been made; however, the time limit for making such amendments has NOT expired.  d.  have not been made and will not be made.						
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Item	s 11 to 20 below concern documer	t(s) or information included:					
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. 🛛	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🖂	A preliminary amendment.						
14. 🔲	An Application Data Sheet under 37 CFR 1.76.						
15. 🔲	A substitute specification.						
16. 🛛	A power of attorney and/or address letter.						
17. 🔲	A computer-readable form of the sec	computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
18. 🔲	A second copy of the published int	ernational application under 35 U.S.C.	154(d)(4).				
19. 🔲	A second copy of the English lang	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. 🛛	Other items or information: Figs. 1-27; Request for Examination and Search Form; Credit Card Payment Form						

## JC06 Rec'd PCT/PTO 10 JUN 2005

U.S. APPLICATION OF THE	385°24.5)	INTERNATIONAL APPLICATION NO. PCT/JP2003/010840			ATTORNEY'S DOCKET NUMBER 500.45104X00			
21. The following fe	. The following fees are submitted:			CAI	LCULATIONS	РТО	USE ONLY	
Basic National Fee								
Examination Fee								
Search Fee								
					<u></u>			
		\$ 1,	,000.00					
	or furnishing the oath or ded priority date (37 CFR 1	leclaration later than 30 m .492(e)).	onths	\$				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total Claims	25 - 20 =	5	x \$50.00	\$	250.00		,	
Independent Claims	2 - 3 =	0	x \$200.00	\$	0.00			
MULTIPLE DEPENDE	NT CLAIMS (if applicab	le)	+ \$360.00	\$	0.00			
;	\$	250.00						
Applicant claims s are reduced by ½.	\$							
	\$ 12	250.00						
Processing fee of \$130. from the earliest claime	\$							
nom the carnest crame	\$ 12	250.00		· · ·				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					40.00			
accompanied by an app	\$ 12	290.00		, , , , ,				
			EES ENCLOSED =		Amount to	be	S	
				_	refunde			
					charge	ed:	\$	
a. A check in the	amount of \$\frac{1}{2}\$ to cover the ab	ove fees is enclosed.					•	
b. Please charge my Deposit Account No. 01-2135 in the amount of \( \Sigma\) to cover the above fees.  A duplicate copy of this sheet is enclosed.								
_	c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposition Account No. 01-2135. A duplicate copy of this sheet is enclosed.							
d.   Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPON		)						
ANTONELLI, TERRY.	STOUT & KRAUS, LLP		SIGN	ATU	RE			
1300 North 17th Street - S Arlington, VA 22209	AN E. SCHIAVELLI							
	IE E							
Customer No. 020457 32,6								
	ISTRATION NO.							
FORM PTO-1390 (REV 10-2003) pag	ge 2 of 2				<del>-</del>			

# 10/538524

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#### **ATTACHMENT**

International Application No. PCT/JP2003/010840	International Filing Date 27 August 2003	Attorney Docket No. 500.45104X00

- 1. International Publication No. WO 2004/053392 A1-Cover Sheet
- 2. Notification Concerning Submission or Transmittal of Priority Document
- 3. Notice Informing the Application of the Communication of the International Application to the Designated Offices
- 4. International Search Report

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Kenji KIYAMA, et al.

Application No.:

Not Yet Assigned

Filed:

June 10, 2005

For:

**COMBUSTION APPARATUS AND WIND BOX** 

#### **REQUEST FOR EXAMINATION AND SEARCH**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 June 10, 2005

Sir:

Applicants respectfully request that a search and examination be conducted in the above-identified application. The necessary search fee and examination fee are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (referencing case No. 500.45104X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

Alán E. Schiavelli

Registration No. 32,087

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